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(71) Applicant (for all designated States except US): THE UNIVERSITY COURT OF THE UNIVERSITY OF ST. ANDREWS [GB/GB]; College Gate, North Street, St. Andrews, Fife KY16 9AJ (GB).			
(72) Inventors; and			Published
(75) Inventors/Applicants (for US only): GANI, David [GB/GB]; Bois-Fleuris, Brownhills Farm Steading, Crail Road, St. Andrews, Fife KY16 8PZ (GB). KROLL, Friedrich, Erich, Karl [DE/GB]; 19 Forrest Street, St. Andrews, Fife KY16 8HG (GB).			With international search report.
(74) Agent: OUZMAN, Beverley; Murgitroyd & Company, 373 Scotland Street, Glasgow G5 8QA (GB).			

(54) Title: VINYL SULPHONE MODIFIED POLYMER

(57) Abstract

There is provided a polymer having a side chain of general formula (I) in which R may be any suitable alkyl, oxyalkyl, aryl or oxyaryl linking group R is preferably C₁₋₆ alkyl (especially -CH₂-), a benzene group or a group -CH₂-O-Phe-. Generally, the side chain will be attached to an ethylene moiety forming part of the backbone of the polymer. Preferred polymers include polystyrene. The polymer is useful as a support for solid phase chemical reactions especially combinatorial chemical synthesis.

